ELSEVIER

Toxicology 150 (2000) 215–216

TOXICOLOGY

www.elsevier.com/locate/toxicol

Contents of volume 150

Contents of Volume 150 Nos. 1–3

Review

Occupational exposure limits for 30 organophosphate pesticides based on inhibition of red blood cell acetylcholinesterase
J.E. Storm, K.K. Rozman, J. Doull (USA, Germany) 1–29

Articles

Bioreactivity of glutathionyl hydroquinone with implications to benzene toxicity
S. Ahmad, R. Agarwal, D.K. Agrawal, G.S. Rao (India) 31–39

Change of bone tissue composition and impaired bone strength in rats exposed to 3,3′,4,4′,5-pentachlorobiphenyl (PCB126)
P.M. Lind, S. Larsson, H. Oxlund, H. Håkansson, K. Nyberg, T. Eklund, J. Örberg (Sweden, Denmark). . 41–51

Tolerance to cadmium hepatotoxicity by metallothionein and zinc: in vivo and in vitro studies with MT-null mice
P. Coyle, G. Niezing, T.L. Shelton, J.C. Philcox, A.M. Rofe (Australia) 53–67

Use of γ-spectrometry for simultaneous determination of ^{210}Pb, ^{73}As, ^{109}Cd, ^{203}Hg and ^{59}Fe distribution and excretion in rats at low doses
G. Hunder, J. Javdani, B. Elsenhans, K. Schümann (Germany) 69–82

Cytotoxicity of trichloroethylene and *S*-(1,2-dichlorovinyl)-L-cysteine in primary cultures of rat renal proximal tubular and distal tubular cells
B.S. Cummings, R.C. Zangar, R.F. Novak, L.H. Lash (USA) 83–98

Comparative toxicity of known and putative metabolites of 1,3-butadiene in human CD34$^+$ bone marrow cells
R.D. Irons, D.W. Pyatt, W.S. Stillman, D.B. Som, D.J. Claffey, J.A. Ruth (USA) 99–106

Lifelong feeding of a high aluminum diet to mice
M.S. Golub, S.L. Germann, B. Han, C.L. Keen (USA) 107–117

Urinary excretion of metabolites following a single dermal dose of [^{14}C]methyl parathion in pregnant rats
A.W. Abu-Qare, M.B. Abou-Donia (USA) 119–127

Secretory transport of cadmium through intestinal brush border membrane via H$^+$-antiport
T. Endo, O. Kimura, H. Saitoh, M. Sakata (Japan) 129–136

Chromium(VI) induces oxidative stress in the mouse brain
M. Travacio, J. María Polo, S. Llesuy (Argentina) 137–146

Wood smoke particles generate free radicals and cause lipid peroxidation, DNA damage, NFκB activation and TNF-α release in macrophages
S.S. Leonard, S. Wang, X. Shi, B.S. Jordan, V. Castranova, M.A. Dubick (USA) 147–157

Cytotoxicity of the MEIC reference chemicals in rat hepatoma-derived Fa32 cells
P.J. Dierickx (Belgium) 159–169

Stimulatory and inhibitory effects of inorganic lead on calcineurin
M. Kern, G. Audesirk (USA) 171–178

Immunotoxicology

Immunotoxicity of *N,N*-diethylaniline in mice: effect on natural killer activity, cytotoxic T lymphocyte activity, lymphocyte proliferation response and cellular components of the spleen
Q. Li, Y. Hirata, S. Piao, M. Minami (Japan) 179–189

The immune system as a potential target for environmental estrogens (endocrine disrupters): a new emerging field
S. Ansar Ahmed
(USA) 191–206

Book review
General and Applied Toxicology, Edited by Bryan Ballantyne, Timothy Mars and Tore Syversen, three volumes, 2199 pp., Grove's Dictionaries, US and Macmillan Reference Ltd., UK, 1999. ISBN 1-56159-242-0; US$575, STG£
H. Witschi 207–208

Author index of Volume 150 209
Subject index of Volume 150 211–213
Contents of Volume 150 215–216